

### Professional Summary:

Full Stack Developer with 5+ years of experience in designing, developing, and deploying scalable web applications using React.js, TypeScript, HTML5, CSS3, and Oracle Database. Skilled in designing RESTful APIs, implementing secure authentication, optimizing SQL queries, and integrating cloud-native solutions. Experienced in delivering enterprise solutions across financial services, SaaS, and product-based domains with a focus on performance, scalability, and user experience.

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### Skills:

- **Frontend:** React.js, TypeScript, JavaScript, HTML5, CSS3, Redux, Bootstrap, TailwindCSS
- **Backend:** Node.js / Express.js, Java, API Integration, Spring Boot
- **Database:** Oracle SQL, PL/SQL, Stored Procedures, Query Optimization, PostgreSQL
- **Tools & DevOps:** Git, Docker, Jenkins, Agile/Scrum, Unit Testing, Kubernetes, JIRA, Postman
- **Cloud/Other:** AWS (EC2, S3, Lambda), REST APIs, GraphQL, Microservices Architecture, Responsive Design, Cross-Browser Compatibility, Performance Optimization.

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### Experience:

#### Full Stack Developer

**Aug 2024 – Present**

**Prime IT Solutions | Client – Autodesk**

**CA, USA (Remote)**

- Developed scalable React.js and TypeScript applications with modular UI components and state management.
- Integrated Oracle SQL/PL-SQL queries for handling millions of financial transactions with optimized execution time.
- Designed and consumed RESTful APIs for seamless data exchange between frontend and backend.
- Built responsive UIs using HTML5, CSS3, Bootstrap, TailwindCSS for cross-browser compatibility.
- Implemented authentication & authorization with JWT and OAuth 2.0 for secure user access.
- Participated in Agile/Scrum ceremonies: sprint planning, grooming, retrospectives, ensuring timely delivery.
- Automated CI/CD pipelines using Jenkins with Docker containerization for faster deployments.

#### Challenges & Achievements:

1. Optimized complex Oracle SQL queries reducing execution time by 40%, improving page response.
2. Overcame performance bottlenecks by introducing lazy loading and code-splitting in React.
3. Successfully migrated legacy JavaScript codebase to TypeScript, reducing runtime errors by 30%.
4. Delivered a cloud-ready microservices-based architecture, reducing downtime and scaling app to 100K+ users.

#### Software Engineer:

**Aug 2020 – Aug 2023**

**Mphasis | Client – Charles Schwab**

**Bangalore, India (On-site)**

- Designed and developed responsive React.js and TypeScript web applications for financial services.
- Built reusable UI components and integrated with REST APIs for trading and portfolio management modules.
- Used Oracle PL/SQL for backend data operations, query tuning, and performance optimization.
- Collaborated with business analysts to translate requirements into technical specifications.
- Conducted unit testing and integration testing to ensure system reliability.
- Followed Agile methodology and contributed to sprint deliveries with quality assurance.

#### Challenges & Achievements:

1. Solved production issues by redesigning critical queries, improving transaction speed by 25%.
2. Improved UI performance by implementing React hooks and reducing API calls with caching strategy.
3. Spearheaded an initiative to implement responsive design, increasing mobile adoption by 40%.

**Software Engineer:****Jul 2019 – Aug 2020****Virtusa****Hyderabad, India**

- Developed web applications with HTML5, CSS3, JavaScript, React.js for banking clients.
- Integrated frontend components with backend APIs and Oracle database.
- Worked on form validations, responsive layouts, and accessibility compliance (WCAG 2.0).
- Collaborated with cross-functional teams for end-to-end product delivery.
- Participated in code reviews, improving code quality and reducing defects.

**Challenges & Achievements:**

1. Reduced page load time by 35% by optimizing CSS/JS and introducing asset minification.
2. Automated manual reports using Oracle queries, reducing reporting time from hours to minutes.
3. Recognized for delivering a critical loan processing module within tight deadlines.

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**Education****Master of Computer Science, GPA – 3.90****Aug 2023 – Dec 2024**

Youngstown State University

Ohio, USA

**Bachelor of Information Technology, GPA – 3.80****Jun 2017 – July 2021**

Prakasam Engineering College

Kandukur, India

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**Certifications**

- [Cloud Computing 101](#) | [Generative AI](#) , aws educate Mar '25
  - [Data Science Methodology](#) | [What is Data Science](#) , Coursera (IBM) May '20
  - [Python Data Structures](#) | [Programming for Everybody](#) , Coursera (Michigan ) Jul '20
  - [Databricks Fundamentals](#) | [Generative AI Fundamentals](#) Databricks Jul '20
  - [Prompt Design in Vertex AI](#) | [Responsible AI](#) | [LLM](#) | [Generative AI](#) , Google Cloud Mar '25
  - [Java](#) | [Software Engineer](#) | [SQL](#) , Hackerrank Feb '25
  - [scientific computing with python](#) , FreeCodeCamp Jan '25
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